

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: YU-CHU LI ET AL.

SERIAL NO.: 10/029,272

FILED: December 28, 2001

FOR: COUNTER-THERMOSYPHON LOOP HEAT PIPE  
SOLAR COLLECTOR

GROUP ART UNIT: 3749

EXAMINER: Josiah C. COCKS

ATTY. REFERENCE: LIYU3004/WKP

CONFIRMATION NO.: 4100

MAIL STOP AF

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

EXPEDITED HANDLING PROCEDURE  
PURSUANT TO 37 C.F.R. § 1.116

Sir:

Transmitted herewith is a **AMENDMENT AND RESPONSE AFTER FINAL REJECTION** in the above-identified application.

- ☐ Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- ☒ No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims	6	- 20 <sup>1</sup>	= 0 <sup>3</sup>	× \$ 9 =	× \$ 18 = \$0.00
Independent Claims	1	- 3 <sup>2</sup>	= 0 <sup>3</sup>	× \$ 43 =	× \$ 86 = \$0.00
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				+ \$145 =	+ \$290 =
<b>TOTAL</b>					<b>\$0.00</b>

<sup>1</sup> If less than 20 enter 20.<sup>2</sup> If less than 3 enter 3.<sup>3</sup> If less than 0 enter 0.

- ☐ Please charge my **Deposit Account Number 02-0200** in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$\_\_\_\_\_ is attached.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account Number 02-0200**. A duplicate copy of this sheet is attached.
- ☐ Also enclosed is/are:

RECEIVED

FEB 25 2004

TECHNOLOGY CENTER R3700

23364

Customer Number  
Phone: (703) 683-0500

DATE: February 20, 2004

Respectfully submitted,

WONKI K. PARK  
Attorney for Applicants

Registration Number: 38,991

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**EXPEDITED HANDLING PROCEDURE  
PURSUANT TO 37 C.F.R. §1.116  
GROUP ART UNIT: 3749**

**PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/029,272	Confirmation No.: 4100
Applicant: Yu-Chu LI et al.	Group Art Unit: 3749
Filed: December 28, 2001	Examiner: Josiah C. COCKS
Title: COUNTER-THERMOSYPHON LOOP HEAT PIPE SOLAR COLLECTOR	Attorney Docket: LIYU3004/WKP
	Customer No.: 23364

**AMENDMENT AND RESPONSE  
AFTER FINAL REJECTION**

**Mail Stop AF**  
Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**  
FEB 25 2004  
TECHNOLOGY CENTER R3700

Sir:

This is in response to the Office Action mailed November 20, 2004 in the above application. Reconsideration of the application is requested in view of the amendments and the remarks that follow. All claim cancellations and amendments are made without prejudice or disclaimer.

Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 4 of this paper.

**Remarks** begin on page 6 of this paper.

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